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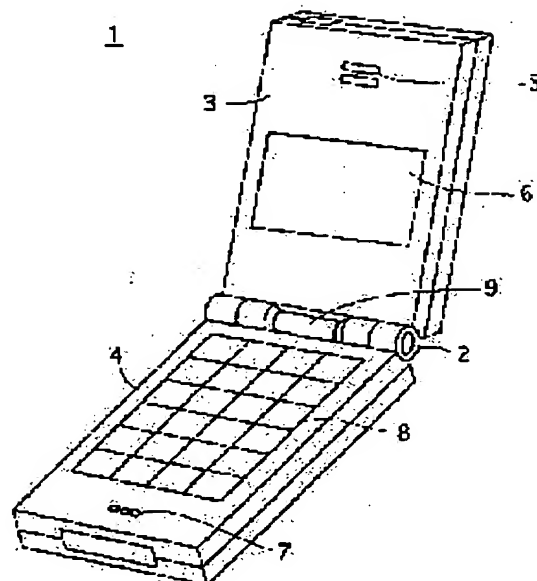
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## (54) PORTABLE TELEPHONE SET

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a portable telephone set capable of reducing changes in gain, due to the circumstance of the user's hand.

**SOLUTION:** In a foldable portable telephone set 1, a shielding box 14 in an upper case 3 is connected with a flexible cable 9 to the output terminal of a transmission circuit 15 in a lower case 4, and the shielding box 14 is used as an antenna. Therefore, changes in gain due to the circumstance of the user's hand becomes smaller than that in conventional cases, in which the upper edge of the lower case 4 is provided with a rod antenna.



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